

Rabbit Anti-Human VEGF Biotin Affinity Purified pAb

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| Catalog No. | PA1342BT | Quantity: | 50 µg |
| Alternate Names: | Vascular Endothelial Growth Factor, GD-VEGF, VAS, Vasculotropin, VEGF-A, VPF | | |
| Description: | Rabbit Anti-human VEGF Biotin Affinity Purified polyclonal antibody | | |
| Specificity: | Human VEGF | | |
| Host: | Rabbit | | |
| Immunogen: | Recombinant Human VEGF | | |
| Conjugate: | Biotin | | |
| Formulation: | Lyophilized from sterile-filtered PBS solution | | |
| Purification: | Biospecific affinity chromatography | | |
| Reconstitution: | Centrifuge vial prior to opening. Add sterile PBS solution containing 0.1% BSA to the vial to fully solubilize the antibody to a concentration of 50 µg/ml. | | |
| Applications: | Western Blot ELISA | | |
| Application Notes: | To detect by Western Blot analysis this antibody can be used at a concentration of 0.1 -0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions. To detect by direct ELISA (using 100 µl/well antibody solution) this antibody can be used at a concentration of 0.15-0.30 µg/ml. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 ng/well of recombinant. The optimal concentration should be determined by the user for each specific application. | | |
| Storage & Stability: | Lyophilized antibody is stable for 6 months at -20°C. Reconstituted antibody is stable for 1 month at 2-4°C or for 6 months in working aliquots at -20°C. Avoid repeated freeze-thaw cycles. | | |

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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